

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Stefan Sjölander et al.
Application No. : 10/715,880
Filed : November 18, 2003
For : VALVE INTEGRALLY ASSOCIATED WITH
MICROFLUIDIC LIQUID TRANSPORT ASSEMBLY

Art Unit : 2877
Docket No. : 740073.454D1
Date : April 15, 2004

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents:

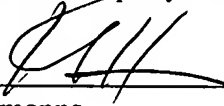
In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicants wish to make known to the Patent and Trademark Office the references set forth on the attached Form PTO-1449. This application is a divisional and relies, under 35 U.S.C. § 120, on the earlier filing date of prior Application No. 10/001,246, filed November 1, 2001, now U.S. Patent No. 6,698,454. The references listed on the attached Form PTO-1449 were submitted to and/or cited by the Patent and Trademark Office in this prior application and, therefore, are not required to be provided in this application. If the Examiner wishes, copies will be provided upon request. As to any reference supplied, applicants do not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserve the right to traverse or antedate any such reference, as by a showing under 37 C.F.R. § 1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information

they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Applicants believe this Information Disclosure Statement has been timely filed, however, the Director is authorized to charge any fee due by way of this Information Disclosure Statement to our Deposit Account No. 19-1090.

Respectfully submitted,
Seed Intellectual Property Law Group PLLC



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Enclosures:
Form PTO-1449

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FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
740073.454D1APPLICATION NO.
10/715,880**INFORMATION DISCLOSURE STATEMENT**

(Use several sheets if necessary)

APPLICANTS

Stefan Sjölander et al.

FILING DATE

November 18, 2003

GROUP ART UNIT

2877

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4,848,722	07/18/89	Webster	251	61.1	
	AB	4,852,851	08/01/89	Webster	251	61.1	
	AC	4,858,883	08/22/89	Webster	251	61.1	
	AD	5,313,264	05/17/94	Ivarsson et al.	356	73	
	AE	5,443,890	08/22/95	Öhman et al.	428	167	
	AF	5,496,009	03/05/96	Farrell et al.	251	61.1	
	AG	5,542,444	08/06/96	Alcock	137	1	
	AH	5,593,130	01/14/97	Hansson et al.	251	61.1	
	AI	5,653,259	08/05/97	Ramstad	137	606	
	AJ	5,660,370	08/26/97	Webster	251	129.17	
	AK	5,743,295	04/28/98	Alcock et al.	137	599	
	AL	5,962,081	10/05/99	Öhman et al.	427	534	
	AM	5,967,163	10/19/99	Pan et al.	137	1	
	AN	6,089,538	07/18/00	Shirkhan et al.	251	129.17	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AO	0 314 286	05/03/89	EP		
	AP	WO 99/60397	11/25/99	WIPO		
	AQ					

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	Jönsson et al., "Real-time biospecific interaction analysis using surface plasmon resonance and a sensor chip technology," <i>Biotechniques</i> 11(5):620-7, November 1991.
	AS	

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).